PTO/SB/08A (10-01)

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Substitute for form 1449A/PTO Complete if Known Application No. 10/849,404 INFORMATION DISCLOSURE Filing Date May 18, 2004 STATEMENT BY APPLICANT First Named Inventor Shaoher X. Pan Art Unit 28783 Examiner Name Not Yet Known Attorney Docket Number Sheet 23340-09122

			U.S. PATI	ENT DOCUMENTS
		Document No.		
Examiner Initials*	Cite No.1	Number – Kind Code <sup>2</sup> (if known)	Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document
RA		US-2004/0008402 A1	01-15-2004	Patel et al.
7		US-2004/0004753 A1	01-08-2004	Pan
		US-2003/0117686 A1	06-26-2003	DiCarlo
		US 6,543,286	04-08-2003	Garverick, et al.
		US 6,542,653	04-01-2003	Wu, et al.
	1	US-6,538,800	03-25-2003	Huibers
		US2002/0132389 A1	09-19-2002	Patel, et al.
		US-6,429,033	08-06-2002	Gee, et al.
		US-2002/0071169	06-13-2002	Bowers, et al.
		US-2002/0071166	06-13-2002	Jin, et al.
		US-6,396,619	05-28-2002	Huibers, et al.
		US-6,388,661	05-14-2002	Richards
		US-2002/0041455	04-11-2002	Sawada, et al.
		US-6,356,378	03-12-2002	Huibers
	1	US-6,337,760	01-08-2002	Huibers, et al.
	·	US-6,323,982	11-27-2001	Hombeck .
		US-6,172,797	01-09-2001	Huibers
		US-6,049,317	04-11-2000	Thompson et al.
1		US-6,046,840	04-04-2000	Huibers
1		US-6,038,056	03-14-2000	Florence, et al.
	1	US-5,999,306	12-07-1999	Atobe, et al.
	1	US-5,835,256	11-10-1998	Huibers
1	1	US-5,757,536	05-26-1998	Ricco, et al.
RM	1	US-5,742,419	04-21-1998	Dickensheets, et al.

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Substitute for form 1449A/PTO Complete if Known Application No. 10/849,404 INFORMATION DISCLOSURE Filing Date May 18, 2004 STATEMENT BY APPLICANT First Named Inventor Shaoher X. Pan Art Unit 28783 **Examiner Name** Not Yet Known Attorney Docket Number Sheet 3 23340-09122

			U.S. PATI	ENT DOCUMENTS
	1	Document No.		
Examiner Initials*	Cite No.1	Number - Kind Code <sup>2</sup> (if known)	Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document
RH		US-5,663,749	09-02-1997	Farris et el.
1		US-5,661,591	08-26-1997	Lin, et al.
		US-5,589,852	12-31-1996	Thompson et al.
	1	US-5,535,047	07-09-1996	Hombeck
		US-5,504,614	04-02-1996	Webb, et al.
		US-5,489,952	02-06-1996	Gove et al.
		US-5,452,024	09-19-1995	Sampsell
		US-5,448,314	09-05-1995	Heimbuch et al.
		US-5,382,961	01-17-1995	Gale, Jr.
		US-5,311,360	05-10-1994	Bloom, et al.
		US-5,172,262	12-15-1992	Hombeck
		US-5,061,049	10-29-1991	Hombeck
		US-4,615,595	10-07-1986	Hombeck
		US-4,566,935	01-28-1986.	Hombeck
1		US-4,317,611	03-02-1982	Petersen
AAL		US-4,229,732	10-21-1980	Hartstein, et al.

			FOREIGN PA	TENT DOCUMENTS	
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Examiner Initials*	Cite No.1	Country Code <sup>3</sup> – Number <sup>4</sup> Kind Code <sup>5</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentea or Applicant of Cited Document	T⁵
M	<u> </u>	EP 1237032 A2	09-04-2002	Texas Instruments Incorporated	

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<sup>&#</sup>x27;Applicant's unique citation designation number (optional). 2See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. 3Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). 4For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 18 if possible. <sup>6</sup>Applicant is to place a check mark here if English language Translation is attached.

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Sheet	3	of	3	Attorney Docket Number	23340-09122		

Examiner	Cite	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine,	$\overline{}$
Initials*	No.1	journal, serial, symposium, catalog, etc.), date, pege(s), volume-issue number(s), publisher, city and/or country where published	T⁰
M		HENLEY , FRANCOIS J. AND CURRENT, MICHAEL I., *A New SOI Manufacturing Technology Using Atomic Layer	
· / W		Cleaving, Sillcon Genesis Corporation, Campbell, CA, pp. 1-5.	<u> </u>
All		PETERSEN, K.E., Micromechanical Light Modulator Array Fabricated On Silicon, Applied Physics Letters, 15 October	
M		1977, pp. 521-523, Vol. 31, No. 8.	
RH		PETERSEN, K.E., Micromechanical Membrane Switches On Silicon, IBM J. Res. Develop., July 1979, pp. 376-385, vol. 23, no. 4.	
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Examiner Signature	R. Harrig	Date Considered	8/	4/	05

Applicant's unique citation designation number (optional). See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. Enter Office that Issued the document, by the two-letter code (WIPO Standard ST.3). 4For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST, 16 if possible. Applicant is to place a check mark here if English language Translation is attached.

<sup>\*</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant,

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	-		U.S. PAT	ENT DOCUMENTS
		Document No.		
Examiner Initials*	Cite No.1	Number – Kind Code² (if known)	Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document
AM.		US-6,529,310	03-04-2003	Huibers et al.
M		US-5,600,383	02-04-1997	Hombeck
PN		US-5,583,688	12-10-1996	Hambeck
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Examiner Initials*	Cite No.1	Country Code <sup>3</sup> – Number <sup>4</sup> Kind Code <sup>5</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document		T⁰
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	OTHER REFERENCES - NON-PATENT LITERATURE DOCUMENTS					
Examiner Initiats*	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	T <sup>0</sup>			

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PTO/SB/08A (08-03) bstitute for form 1449A/PTO Complete If Known **Application Number** 10/849,404 INFORMATION DISCLOSURE Filing Date May 18, 2004 STATEMENT BY APPLICANT First Named Inventor Pan 28783 Art Unit (use as many sheets as necessary) **Examiner Name** Unassignedof 2 021713-002321US Sheet Attorney Docket Number

	Cite No.'	Document Number  Number Kind Code <sup>2</sup> ( <i>Il known</i> )		1	
Examiner Initials*			Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
KAL	1	6,201,521	03-13-2001	Doherty	
	2	6,252,277	06-26-2001	Chan et al.	
	3.	6,809,852	10-26-2004	Tao et al.	
	4	2004/0125347	07-01-2004	Patel et al.	
	5	2004/0136044	07-15-2004	Miller et al.	
	6	2004/0184133	09-23-2004	Su et al.	
	7	2004/0190817	09-23-2004	Aubuchon	
RAY	8	2005/0041277	02-24-2005	Huibers	
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	FOREIGN PATENT DOCUMENTS							
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PTO/SB/08B (08-03) stitute for form 1449B/PTO Complete if Known 10/849,404 Application Number INFORMATION DISCLOSURE Filing Date May 18, 2004 STATEMENT BY APPLICANT Pan First Named Inventor 287\$S Art Unit (use as many sheets as necessary) Unassigned Examiner Name 2 Attorney Docket Number 021713-002321US Sheet

NON PATENT LITERATURE DOCUMENTS						
Examiner Cite (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue num publisher, city and/or country where published.						
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